



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Sergei TANYGIN

Serial No.: 09/491,864

Filed: Jan.26, 2000

Group Art Unit: 2123

Examiner: Fred O. Ferris III

#9/A
12-31-03
[Signature]

For: **METHOD AND APPARATUS FOR CREATING ELEMENTS AND SYSTEMS
FOR DESCRIPTION OF POSITION AND MOTION OF BODIES IN THREE-
DIMENSIONAL SPACE TO SUPPORT ORBITAL MANEUVER ANALYSIS**

**SUBMISSION UNDER 37 C.F.R. 1.114
AMENDMENT AND REQUEST FOR RECONSIDERATION**

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

DEC 23 2003

Technology Center 2100

Dear Sir:

Applicants respectfully request entry of the following amendments and reconsideration based on the accompanying remarks as the submission required under 37 CFR 1.114:

Amendment to the Claims begin on page 4;

Remarks begin on page 10.